

# United States Patent and Trademark Office

USSN 10/583,426

Title: Improved Feed Mechanism for a Medical Device

Examiner: Buhisma Mehta

Filed 8 June 2006

Art Unit : 3767

Applicant: George Gallagher

Attorney: Charles N. Quinn, Reg. 27,233

---

## Exhibit 2

Replacement Paragraph for the second full paragraph, commencing with the words “To this end ...” on page 3 of the application as filed, which paragraph is also a replacement for paragraph [0007] of the substitute specification submitted on 12 January 2009. The paragraph on the first page behind this sheet includes the markings to show all changes relative to the previous version of the paragraph. The paragraph on the second page behind this sheet shows the current full text of the paragraph as currently amended without any underlining or strikethrough.

To this end, a second aspect of the present invention provides a syringe driver assembly comprising ~~driver means~~ for imparting translational movement to a syringe plunger, ~~the driver means~~ comprising a motor driven unthreaded shaft, at least one bearing mounted obliquely to the shaft and having at least one point of contact therewith, and an actuator linked to the bearing for contacting a thumbplate of the plunger wherein rotation of the shaft causes movement of the at least one bearing along the shaft to affect movement of the actuator.